



# Site 39 Inland Ranges Habitat Restoration Status Update

September 12, 2018

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## Native Plant Nursery

- Plant quantity targets: 5,962 plants
- Current inventory: ~8,400 plants
  - Transplanting smaller plants into large plant containers

## Seed Collection

2018 Seed Collection Status		
Common Name	Target (lbs.)	Collection Status
Coyote bush	1.0	watching
Monterey ceanothus	5.0	✓
Monterey spineflower	0.4	✓
Eastwoods gold fleece	0.4	✓
Golden yarrow	4.3	✓
Coast silk tassel	0.6	✓
Rush-rose	5.7	✓
Silver bush lupine	1.00	✓
Sticky monkey flower	3.0	collecting
Coffeeberry	1.6	watching
Black sage	5.0	✓
<b>Total lbs.</b>	<b>28.0</b>	





**Erosion Control**

- Identified dry season erosion control repairs at HAs 26, 27A, 34, 36, and 37
- Began dry season erosion control repairs at HAs 34 and 37



**Irrigation at HA 26**

- Eight total irrigation events to date totaling 72,000 gallons of water supplied to irrigation 3,000 plants
  - 24,000 gallons of water acquired from OU-2 GWTP in month of August
  - Two irrigation events occurred in the month of August
  - One irrigation event occurred early September

Irrigation Water Log			
Gallons	Source	Use	Date
4,000	Prescribed burns water tanks	Irrigation Testing	March
6,000	OU-2 GWTP	Irrigation Testing	March
6,000	OU-2 GWTP	1 <sup>st</sup> Irrigation Event	May
6,000	OU-2 GWTP	2 <sup>nd</sup> Irrigation Event	June
8,000	OU-2 GWTP	3 <sup>rd</sup> Irrigation Event	June
9,000	OU-2 GWTP	4 <sup>th</sup> Irrigation Event	July
9,000	OU-2 GWTP	5 <sup>th</sup> Irrigation Event	July
9,000	OU-2 GWTP	6 <sup>th</sup> Irrigation Event	August
9,000	OU-2 GWTP	7 <sup>th</sup> Irrigation Event	August
6,000	OU-2 GWTP	Topped off tanks	August
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